

Glyphosate: For use on emergent vegetation only. Do not apply within 1 mile of a potable water intake.
Rodeo, Monsanto
AquaPro Specialty Herbicide, SePRO Corp.

Xylene [Restricted Use*]: For control of algae and submergent vegetation in irrigation systems only. Extremely toxic to aquatic organisms. Requires secondary down canal applications. Best results when applied before submergent growth begins to impede flow. Treated water may be flood or furrow irrigated immediately after treatment. Must be below 10 ppm before returned to state waters.

T Chem Aquatic Weed Killer, Thatcher Company

Aquatic Herbicides for Lakes & Ponds

Copper ethanolamine: Liquid and granular. Primarily used as an algaecide. Liquid for all forms of algae in flowing and still water. Granular for attached forms of algae in still water only. Chelated form helps to prevent precipitation of copper with particulates in water. No restrictions on treated water.

Clearigate is an emulsified formulation.

Clearigate, Applied Biochemists

Cutrine-Plus, Applied Biochemists, Inc.

Cutrine-Plus Granular, Applied Biochemists, Inc.

Copper ethylenediamine: Recommended for control of hydrilla, Brazilian elodea and southern naiad. Komeen Aquatic Herbicide, Griffin Corp.

Copper sulfate pentahydrate: For use as algaecide in lakes and ponds and for control of filamentous/attached algae and selected pondweeds in irrigation ditches. Efficiency is dependent on water quality conditions - alkalinity, temperature, and turbidity. Prolonged applications may result in accumulation of toxic levels of copper in bottom sediments.

Blue Viking Kocide Copper Sulfate Star Glow Powder, Griffin Corp.

Blue Viking Kocide Copper Sulfate Star Shine Crystals, Griffin Corp.

Tennessee Brand Copper Sulfate Crystals, Griffin Corporation

Tennessee Brand Copper Sulfate Instant, Griffin Corporation

various others

Copper-triethanolamine complex: Recommended for filamentous, planktonic, and branched algae.

K-Tea Algaecide, Griffin Corporation

2,4-D: Granular. Applied to lake or pond bottoms only. Not for use in waters used for irrigation, livestock or domestic purposes. Recommended for control of watermilfoil and water stargrass only. pH's below 6.0 favor herbicide action; above 8.0 may reduce action.

Aqua-Kleen, Aventis Crop Science Navigate, Applied Biochemists

2,4-D: Liquid. Special Local Need [24(c)] registration in Montana only for use along the edges of ponds, lakes, reservoirs, wetlands, drainage ditches, rivers and streams for control of purple loosestrife.

Amine 400, PBI/Gordon

Diquat: For use in lakes, ponds, and drainage ditches only. Control all forms of aquatic plants. Fourteen day use restriction on treated water. Only treat 1/3 to 1/2 of the water body at one time in fish-bearing waters. Requires protective clothing.

Watrol, NCH Corporation

Sea-Cide Aquatic Weed Killer, Drummond American Corp.

Reward, Zeneca

Weedtrine-D, Applied Biochemists

Endothall [Restricted Use*]: Liquid or granular. Hydrothol products are extremely toxic to fish.

Restrictions of from 7 to 25 days on water use and fishing.

Aquathol Granular Aquatic Herbicide, ELF Atochem NA

Aquathol K Aquatic Herbicide, ELF Atochem NA

Hydrothol 191 Granular Aquatic Algaecide and Herbicide, ELF Atochem NA

Hydrothol 191 Aquatic Algaecide and Herbicide, ELF Atochem NA

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Rodeo, Monsanto

AquaPRO, SePRO

*This list may not be complete and is not an endorsement of any product or company. Please contact the Montana Department of Agriculture at 406-444-5400 to determine if a specific pesticide is currently registered in Montana. Applicators are responsible for reading and following all label directions. Refer to the pesticide label for water use restrictions. **Restricted Use*** aquatic herbicides may only be purchased and applied by certified pesticide applicators holding an aquatic certificate or permit.*